INTERNATIONAL SEARCH REPORT

International application No.

PCT/US05/07981

IPC(7) US CL	SIFICATION OF SUBJECT MATTER : F25B 9/00 : 62/6		
	International Patent Classification (IPC) or to both nat DS SEARCHED	ional classification and IPC	
	cumentation searched (classification system followed b	y classification symbols)	
Documentation None	on searched other than minimum documentation to the	extent that such documents are included i	n the fields searched
Electronic da None	ta base consulted during the international search (name	e of data base and, where practicable, sear	ch terms used)
C. DOCT	JMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where ap		Relevant to claim No.
x	US 3,677,295 A (SCHULTZ) 18 July 1972 (18.07.19	772), see column 2 lines 70-75.	9-12
Ÿ			1,2,4
Y	US 4,925,464 A (RABENAU et al) 15 May 1990 (15	.05.1990), see entire document.	5,6
х	US 2,832,561 A (HOLL) 29 April 1958 (29.04.1958)	, see lines 6-28 of column 2.	9-12
Y			1,3,5-8
x	US 2,319,733 A (HALL) 18 May 1943 (18.05.1943),	see figure l	9-12
Y			1,3,5-8
x —	US 5,315,963 A (WARF) 31 May 1994 (31.05.1994)	, see col. 3 line 44-col. 4 line 2.	9-12
Y			1-8
Further	r documents are listed in the continuation of Box C.	See patent family annex.	
• s	special categories of cited documents:	T later document published after the inte	
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"E" earlier application or patent published on or after the international filing date		"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone	
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Date of the actual completion of the international search		Date of mailing of the international search report 3 0 JUN 2005	
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Mail Stop PCT, Attn: ISA/US Commissioner for Patents		Authorized officer William C. Doerrier Tologham No. (571) 272 2750	
P.O. Box 1450 Alexandria, Virginia 22313-1450 Facsimile No. (703) 305-3230		Telephone No. (571) 272-3750	Jan

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tegory *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim
Y	US 6,694,749 B2 (HERON) 24 February 2004 (24.02.2004), see entire document.	1-8
Y	US 2002/0066,276 A (KAWANO) 06 June 2002 (06.06.2002), see entire document.	1-8
A	US 4,373,476 A (VERVOORDT et al) 15 February 1983 (15.02.1983), see entire document.	1-12